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SHEET 1 of 1

Application Number	09/855,329
Confirmation Number	1099
Filing Date	May 15, 2001
First Named Inventor	Hirota Uchiyama, et al.
Group Art Unit	1623
Examiner Name	Ganapathy Krishnan
Attorney Docket Number	8086

## U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	DOCUMENT NUMBER		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)				
GK	1	US-4,638,058		01-20-1987	Brandt et al.	
GK	2	US-4,678,598		07-07-1987	Ogino et al.	
GK	3	US-4,727,064		02-23-1988	Pitha	
GK	4	US-5,534,165		07-09-1996	Pilosof, et al.	
GK	5	US-5,578,563	✓	11-26-1996	Trinh, et al.	
GK	6	US-5,593,670		01-14-1997	Trinh, et al.	
GK	7	US-5,668,097		09-16-1997	Trinh, et al.	
GK	8	US-5,714,137		02-03-1998	Trinh, et al.	
GK	9	US-5,942,217	✓	08-24-1999	Woo, et al.	
GK	10	US-5,955,093		09-21-1999	Woo, et al.	
GK	11	US-5,968,404		10-19-1999	Trinh, et al.	
GK	12	US-6,001,343		12-14-1999	Trinh, et al.	
GK	13	US-6,033,679		03-07-2000	Woo, et al.	
GK	14	US-6,106,738		08-22-2000	Woo, et al.	

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	FOREIGN PATENT DOCUMENT			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
GK	1	JP	03 284616		12-16-1991	Ito	considered english abstract only	
GK	2	EP	0 636 634	A1	02-01-1995	Mueller		
GK	3	WO	96/04937		02-22-1996	Trinh, et al.		
GK	4	WO	96/04939		02-22-1996	Pilosof, et al.		
GK	5	WO	96/04940		02-22-1996	Trinh, et al.		

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
GK	1	Authors: K. JAMES SASAKI, SHERRIL D. CHRISTIAN, and EDWIN E. TUCKER; Study of the Stability of 1:1 Complexes Between Aliphatic Alcohols and $\beta$ -Cyclodextrins in Aqueous Solution; Fluid Phase Equilibria, 49; pages 281-289, Elsevier Science Publishers B.V., 1989, The Netherlands	
GK	2	Authors: LEE D. WILSON, STEPHANIE R. SIDDALL, and RONALD E. VERRALL; A Spectral Displacement Study of the Binding Constants of Cyclodextrin-Hydrocarbon and-Fluorocarbon Surfactant Inclusion Complexes; Can J. Chem. Volume 75, pages 927-933, 1997, Canada	
GK	3	Authors: MIKHAIL V. REKHARSKY and YOSHIHISA INOUE, Complexation Thermodynamics of Cyclodextrins; American Chemical Society, 1998	
EXAMINER G. Krishnan			DATE CONSIDERED 2/23/03